

LISTING OF CLAIMS:

On page 17, line 1, please delete the current heading "CLAIMS" and insert the following new heading:

--What is claimed is:--

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Currently Amended) A process for the production of a personalised, optically variable element (51) having polarising properties, wherein

~~characterised in that~~

to produce the optically variable element (51) a film body (3, 6, 8) which comprises two or more layers and which has an LCP layer (32, 65, 85) comprising a liquid crystal material is applied to a substrate body (4, 7, 9) which has an orientation layer (41, 75, 96) for the orientation of liquid crystals, that the orientation layer (41, 75, 76) of the substrate body (4, 7, 9) is personalised prior to application of the film body to the substrate body, and that the film body (3, 6, 8) is applied to the personalised orientation layer (41, 75, 96) of the substrate body (4, 7, 9) in such a way that the LCP layer (32, 65, 85) of the film body (3, 6, 8) lies on the personalised orientation layer of the substrate body for the orientation of liquid crystals of the LCP layer of the film body.

2. (Currently Amended) A process according to claim 1, wherein ~~characterised in that~~ the orientation layer (41) of the substrate body (4) is personalised by partial printing (43) on the orientation layer.

3. (Currently Amended) A process according to claim 1, wherein ~~one of the preceding claims characterised in that~~ the orientation layer (41) of the substrate body (4) is personalised by partial transfer of a differently oriented orientation layer (48) on to the orientation layer (41) of the substrate body (4).

4. (Currently Amended) A process according to claim 1, wherein ~~one of the preceding claims characterised in that~~ the orientation layer of the substrate body is personalised by partial mechanical removal of the orientation layer.

5. (Currently Amended) A process according to claim 1, wherein ~~one of the preceding claims characterised in that~~ the orientation layer of the substrate body is personalised by partial thermal deformation of the orientation layer.

6. (Currently Amended) A process according to claim 1, wherein ~~one of the preceding claims characterised in that~~ the orientation layer of the substrate body is personalised by replication of a relief structure into the orientation layer.

7. (Currently Amended) A process according to claim 1, wherein ~~one of the preceding claims characterised in that~~ the orientation layer of the substrate body is personalised by exposure of the orientation layer.

8. (Currently Amended) A process according to claim 1, wherein ~~one of the preceding claims characterised in that~~ alignment of the liquid crystal material of the LCP layer (32) of the film body (3) is effected at the personalised orientation layer (41) of the substrate body (4) and ~~that~~ wherein the aligned liquid crystal material of the LCP layer (32) is then fixed.

9. (Currently Amended) A process according to claim 8, wherein ~~characterised in that~~ the LCP layer (32) of the film body (3) is heated after application of the film body (3) to the substrate body (4) for alignment of the liquid crystals.

10. (Currently Amended) A process according to claim 8, wherein ~~one of the preceding claims characterised in that~~ a stamping film, laminating film or sticker film is used as the substrate body (71, 9).

11. (Currently Amended) A process according to claim 10, wherein ~~characterised in that~~ the stamping film, laminating film or sticker film forming the substrate body (71) is

applied to a security document (72) prior to application of the film body (6) to the substrate body (71).

12. (Currently Amended) A process according to claim 1, wherein one of claims 1 to 9 characterised in that the substrate body (4, 7) has a carrier layer (42, 72) forming a security document.

13. (Currently Amended) A process according to claim 1, wherein one of the preceding claims characterised in that the film body (3, 6, 8) used is a stamping film, laminating film or sticker film which is applied to the substrate body (4, 7, 9) in a hot stamping or laminating process.

14. (Currently Amended) A film system comprising a substrate body (4, 7, 9) and a film body (3, 6, 8) for providing a personalised, optically variable element (51) having polarising properties, wherein

~~characterised in that~~

the film body (3, 6, 8) of the film system comprises two or more layers and has an LCP layer (32, 65, 85) comprising a liquid crystal material, that wherein the substrate body (4, 7, 9) of the film system has an orientation layer (41, 75, 96) for the orientation of liquid crystals and that wherein the film body (3, 6, 8) after personalisation of the orientation layer (41, 75, 96) of the substrate body (4, 7, 9) is applied to the personalised orientation layer (41, 75, 96) of the substrate body (4, 7, 9) in such a way that the LCP layer (32, 65, 85) of the film body (3, 6, 8) lies on the personalised orientation layer (41, 75, 96) of the substrate body (4, 7, 9) for the orientation of liquid crystals of the LCP layer (32, 65, 85) of the film body (3, 6, 8).

15. (Currently Amended) A film system according to claim 14, wherein ~~characterised in that~~ the orientation layer of the substrate body has UV-functional groups for better adhesion of the film body to the substrate body.

16. (Currently Amended) A film system according to claim 14, wherein one of ~~claims 14 and 15 characterised in that~~ the film body (3, 6, 8) has a carrier layer (31, 61, 81) and a physically dried LCP layer (32, 65, 85).

17. (Currently Amended) A film system according to claim 14, wherein one of ~~claims 14 to 16 characterised in that~~ the substrate body (7, 9) has one or more further layers (76, 77, 94) which generate optical security features.

18. (Currently Amended) A film system according to claim 14, wherein one of ~~claims 14 to 17 characterised in that~~ the film body (6, 8) has one or more further layers (68, 83, 84) which generate optical security features.

19. (Currently Amended) A film system according to claim 14, wherein one of ~~claims 14 to 18 characterised in that~~ the substrate body (7, 9) and the film body (7, 8) each have one or more further layers which generate mutually supplemental optical security features.

20. (Currently Amended) A film system according to claim 14, wherein at least one of one of claims 14 to 19 characterised in that the substrate body and ~~and/or~~ the part of the film body forming a part of the optically variable element has a retarder layer which has polarising properties.

21. (New) A process for the production of a personalised, optically variable element having polarising properties, the process comprising:

personalizing an orientation layer of a substrate body, the orientation layer being capable of orienting liquid crystal material;

applying a film body comprising two or more layers and a LCP layer to the substrate body, wherein the LCP layer comprises a liquid crystal material, wherein said personalizing step precedes said applying step, said applying step including positioning the LCP layer directly onto the personalized orientation layer; and

orienting the liquid crystal material in the LCP layer in response to said positioning step.

22. (New) A process according to claim 21, wherein said personalizing step comprises partial printing on the orientation layer.

23. (New) A process according to claim 21, wherein said personalizing step comprises partial transfer of a differently oriented orientation layer on to the orientation layer of the substrate body.

24. (New) A process according to claim 21, wherein said personalizing step comprises partial thermal deformation of the orientation layer.